



Center for Toxicology and Environmental Health, L.L.C.

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40424 Air Liquide Facility Fire

La Porte, TX

Summary of Community Real-Time Air Monitoring

This report discusses all manually-logged real-time readings in the community during CTEH® response efforts. A total of 251 manually-logged real-time readings were collected in the community during initial response efforts (February 9 and 10). Four additional real-time readings for methyl methacrylate were collected in the community on February 25 in response to changing site conditions. A summary of real-time manually-logged air monitoring results collected from within the community is provided in the table below. Daily maps of real-time hand-held readings from within the community on these three dates are provided in the following attachments.

Table 1. Community Real-Time Readings

Community Real-Time Readings			
Analyte	Number of Readings	Number of Detections	Range of Detections
LEL	14	0	n/a
Methyl Methacrylate	4	0	n/a
PM ₁₀	51	51	0.024 - 0.1 mg/m ³
VOC	186	0	n/a



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Attachment 1

Daily Maps of Community Real-Time Hand-Held Air Monitoring Locations

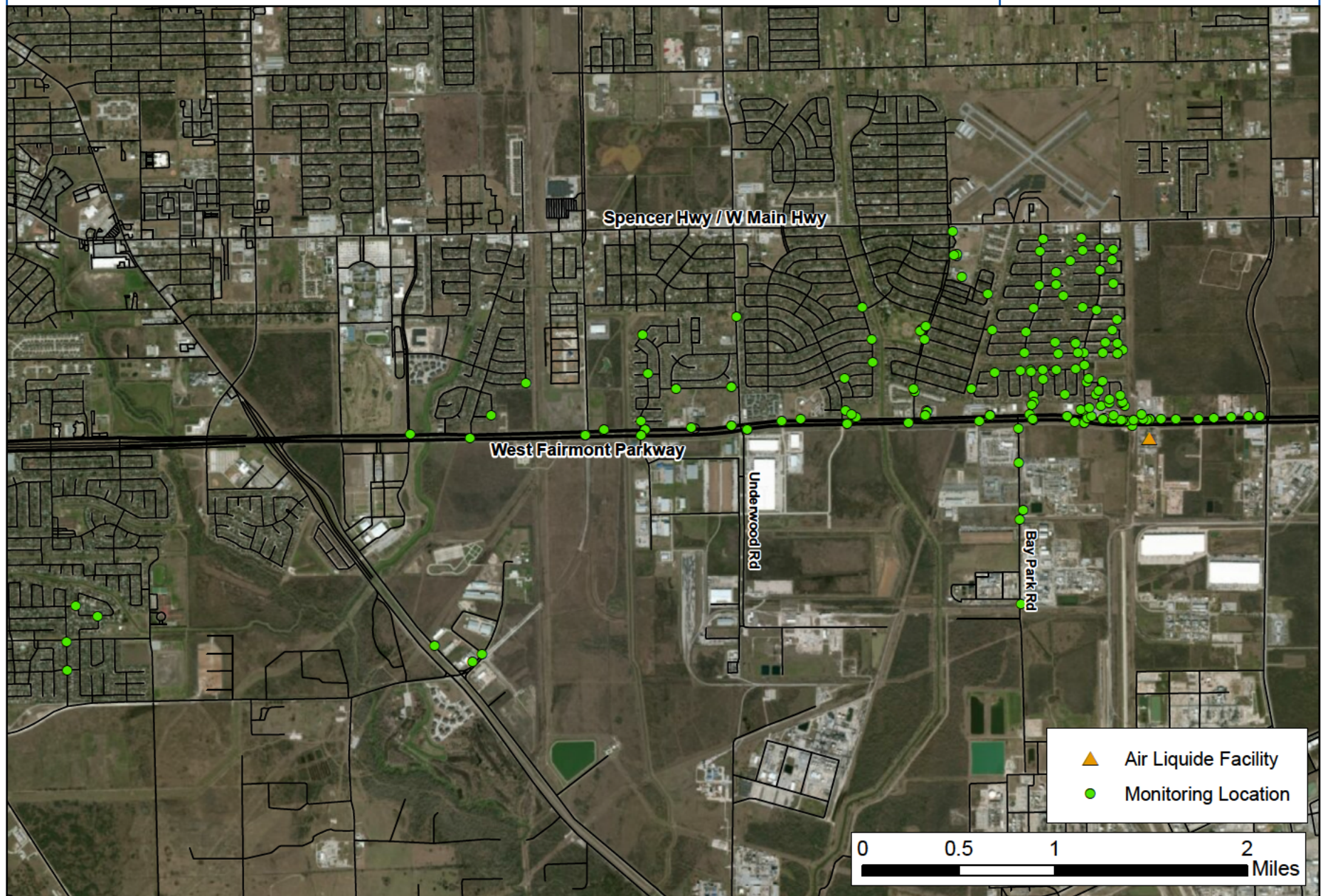


CTEH

Air Liquide - La Porte, TX
Real-Time Community Readings 2/9/2013



Project: #40424
Client: Air Liquide
City: La Porte, TX
County: Harris



PROJECTION SYSTEM UTM15 COORDINATE SYSTEM WGS84

Print Date 10/16/2013

REQUEST 14 AL EPA 000378



Air Liquide - La Porte, TX
Real-Time Community Readings 2/10/2013



Project: #40424
Client: Air Liquide
City: La Porte, TX
County: Harris



PROJECTION SYSTEM UTM15 COORDINATE SYSTEM WGS84

Print Date 10/16/2013

REQUEST 14 AL EPA 000379



Air Liquide - La Porte, TX
Real-Time Community Readings 2/25/2013



Project: #40424
Client: Air Liquide
City: La Porte, TX
County: Harris



PROJECTION SYSTEM UTM15 COORDINATE SYSTEM WGS84

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